## AMENDMENTS TO THE CLAIMS

Without prejudice, this listing of claims will replace all prior versions and listings of claims in the application.

## **LISTING OF CLAIMS**

1-13. (Canceled)

14. (Currently Amended) A receiver for receiving a radio broadcasting signal, the receiver comprising:

a signal decoder for decoding an encoded signal contained in encoded form in the radio broadcast signal, the encoded signal including at least one of an audio signal in encoded form and a data signal in encoded form;

wherein:

the encoded signal is only decoded only when the signal decoder obtains an external authentication signal transmitted from a remote location that is received from the remote location via an external transmission path that is different from a transmission path of the radio broadcast signal; and at least one component of the receiver is remotely controllable using a control signal transmittable via the external transmission path.

15. (Previously presented) The receiver of claim 14, wherein:

the external transmission path includes a mobile radio-communication device complying with a GSM/UMTS standard and connected to the receiver via a communication link;

the communication link including at least one of a wire communication link, an air communication link, and an infrared interface communication link; and the mobile radio-communication device is for receiving the external authentication signal and transmitting it to the receiver via the communication link.

Serial No. 09/913,376 Attorney Docket No. 10191/1962 Reply to Office Action of June 18, 2004

- 16. (Previously presented) The receiver of claim 15, wherein the mobile radiocommunication device and the receiver are situated in a common housing.
- 17. (Previously presented) The receiver of claim 14, further comprising:

a control unit having a processor for controlling the signal decoder and predetermined components of the receiver via a control bus; and

a communication link provided between the control unit and the external transmission path, the communication link including one of a wire communication link and an infrared interface communication link;

wherein the control unit transmits the authentication signal to the signal decoder when the control unit receives the external authentication signal from the external transmission path.

- 18. (Previously presented) The receiver of claim 17, further comprising: an input and output device connected to the control unit.
- 19. (Previously presented) The receiver of claim 14, further comprising: a receiving part for demodulating a baseband signal from the radio broadcasting signal; and

a post-connected audio-signal processing unit;

wherein the signal decoder is situated in a signal path between the receiving part and the post-connected audio-signal processing unit.

20. (Currently amended) The receiver of claim 14, wherein A receiver for receiving a radio broadcasting signal, the receiver comprising:

a signal decoder for decoding an encoded signal contained in encoded form in the radio broadcast signal, the encoded signal including at least one of an audio signal in encoded form and a data signal in encoded form;

wherein:

Serial No. 09/913,376 Attorney Docket No. 10191/1962 Reply to Office Action of June 18, 2004

the encoded signal is decoded only when the signal decoder obtains an external authentication signal that is received via an external transmission path that is different from a transmission path of the radio broadcast signal;

at least one component of the receiver is controllable using a control signal transmittable via the external transmission path; and

the signal decoder includes a multiplexer, a first looped-through signal path on which no decoding takes place, and a second signal path including an audio decoder, the first and second signal paths being connected to the multiplexer controlled by the audio decoder.

- 21. (Currently amended) The receiver of claim 20, wherein an output of the multiplexer is connected to the <u>a</u> post-connected audio-signal processing unit.
- 22. (Previously presented) The receiver of claim 20, wherein the signal decoder includes a third signal path having a data decoder.
- 23. (Previously presented) The receiver of claim 22, wherein an output of the data decoder is connected to the control unit.
- 24. (Currently Amended) A method for receiving a radio broadcast signal, the method comprising:

decoding an encoded signal contained in encoded form in the radio broadcast signal when an external authentication signal is received <u>from a remote</u> <u>location</u> via an external transmission path different from a transmission path of the radio broadcast signal, the encoded signal including at least one of an audio signal in encoded form and a data signal in encoded form; and

remotely controlling at least one component of a receiver for the transmission path of the radio broadcast signal using the external transmission path.

Serial No. 09/913,376 Attorney Docket No. 10191/1962 Reply to Office Action of June 18, 2004

- 25. (Previously presented) The method of claim 24, wherein the external authentication signal is transmittable via a mobile telephony network by a mobile radio-communication device connected to the receiver by a communication interface, the communication interface including at least one of a wire communication interface, an air communication interface, and an infrared interface communication interface.
- 26. (Previously presented) The receiver of claim 17, wherein the predetermined components of the receiver include a data decoder having an output connected to the control unit.
- 27. (New) The receiver of claim 17, wherein the predetermined components of the receiver include an audio decoder.
- 28. (New) The receiver of claim 17, wherein the predetermined components of the receiver include a receiving part for demodulating a baseband signal from the radio broadcasting signal.
- 29. (New) The receiver of claim 19, wherein the post-connected audio-signal processing unit performs at least one of sound control, volume control, balance control, and fade control.
- 30. (New) The receiver of claim 19, wherein the receiving part includes an AM/FM receiver.
- 31. (New) The receiver of claim 14, wherein the external communication path is a wireless communication path.
- 32. (New) The receiver of claim 24, wherein the external transmission path is a wireless communication path.